

REMARKS

This Amendment is being filed concurrently with a Request for Continued Examination to reopen prosecution after the Decision on Appeal mailed June 7, 2010.

Claims 1-27 are pending.

Claims 1-6 and 11-27 stand rejected in the Office Action of July 16, 2007 under 35 USC 103(a) as being unpatentable over Hind (US Patent No. 6,635,088) and Maruyama (US Patent No. 7,043,686).

Claims 7-10 stand rejected in the Office Action of July 16, 2007 under 35 USC 103(a) as being unpatentable over Hind, Maruyama, Motoyama (US Patent No. 5,504,891) and Goodman (US Patent No. 5,999,929).

The independent claims are 1, 3, 4, 11, 12, 13, 14, 15, 16 17, 18, 19, 22, 23, 24, 25, 26, and 27.

Independent claim 1 is amended taking into consideration the Decision on Appeal comments on page 8, namely the language of claim 1 emphasizes “ ... **replacing all of the plurality of kinds of markup tags in each of said pluralplurality structured documents with a same single predetermined delimiter code, generating a plurality of compressed documents comprising ... same predetermined delimiter codes** ...” In Hind, the tag <Order> is replaced with the tag <A>; the tag <Order_Nbr> is replaced with the tag ; and the tag <Customer_Nbr> is replaced with the tag <C>, as illustrated in FIGs. 5A and 5B. This means that a tag (i.e., a multi-character tag) having a number of characters is replaced with a tag (i.e., a unique signal character tag (short tag)) having a unique single character. Therefore, Hind's configuration requires a dictionary associating 'A', 'B' and 'C' with 'Order', 'Order_Nbr', and Customer_Nbr,' respectively. In other words, Hind must accommodate which multi-character tag is replaced with which short tag.

In contrast, a benefit of an embodiment of the invention is to obtain a single tag list that lists all tags, for example, start markup tags and end markup tags, in the order that they appear by generating a plurality of compressed documents based upon “**replacing all of the plurality of kinds of markup tags in each of said pluralplurality structured documents with a same single predetermined delimiter code** ...” In other words, according to an embodiment of the invention a benefit is that it is possible to compress and decompress simply by associating one of the delimiter codes with each tag listed in the tag list in order of appearance in the structured

document. For example, FIGs. 3A-3C of the present application provide support and as an example illustrate replacing each of all the start markup tags and the end markup tags by a same single delimiter code “.”.

It is readily apparent that Hind does not expressly or implicitly disclose the language of amended claim 1 and the Office Action does not rely upon Maruyama for above-discussed feature, so a prima facie case of obviousness over Hind and Maruyama of amended claim 1 cannot be maintained and withdrawal of the rejections is requested.

Other independent claims emphasize limitations similar to the discussed limitations of claim 1.

The remaining dependent claims inherit the patentable recitations of their respective base claims, and therefore, patentably distinguish over the cited art for the reasons discussed above in addition to the additional features recited therein.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,
STAAS & HALSEY LLP

/Mehdi D. Sheikerz/

Date: _____ August 9, 2010 _____ By: _____
Mehdi Sheikerz
Registration No. 41,307

1201 New York Avenue, N.W., 7th Floor
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501